PTO/SB/22 (06-04)
Approved for use through 7/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| Under the Paperwork Reduction Act of 1995, no  | persons are required to respond to a collect | ion of information unless if display | s a valid OMB control number |  |
|--|--|--------------------------------------|------------------------------|--|
| PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)   |  | Docket Number (Opti                  | Docket Number (Optional)     |  |
|  |  | HHI-039                              | HHI-039USRCE                 |  |
| Application Number 10  | /070565-Conf. #6867                          | Filed Ju                             | ly 10, 2002                  |  |
| For DEVICE FOR PRODUCING CASTINGS IN WHICH THE WALL OF THE DEVICE MOVES INTO THE MOLD  |  |                                      |                              |  |
| Art Unit 1725  | -  | Examiner                             | K. Y. Lin                    |  |
| This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.   |  |                                      |                              |  |
| The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):  |  |                                      |                              |  |
|  | <u>Fee</u>                                   | Small Entity Fee                     |                              |  |
| X One month (37 CFR 1.17   | '(a)(1)) \$110.00                            | \$55.00                              | \$ 110.00                    |  |
| Two months (37 CFR 1.1   | 7(a)(2)) \$420.00                            | \$210.00                             | \$                           |  |
| Three months (37 CFR 1   | .17(a)(3)) \$950.00                          | \$475.00                             | \$                           |  |
| Four months (37 CFR 1.1  | 17(a)(4)) \$1,480.00                         | \$740.00                             | \$                           |  |
| Five months (37 CFR 1.1  | 7(a)(5)) \$2,010.00                          | \$1,005.00                           | \$                           |  |
| Applicant claims small entity status. See 37 CFR 1.27.  A check in the amount of the fee is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director has already been authorized to charge fees in this application to a Deposit Account.  The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 12-0080 . I have enclosed a duplicate copy of this sheet.  I am the applicant/inventor.  assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). attorney or agent of record. Registration Number |  |                                      |                              |  |
| attorney or agent under 37 CFR 1.34(a).  |  |                                      |                              |  |
| Registration   | umber if acting under 37 CFR 1.34(a          | ) 42,482                             |                              |  |
| - mrt 1) /   | M~   | October                              | 1, 2004                      |  |
| Signature  |  | Date                                 |                              |  |
| Sean D. Detweiler  |  | (617) 22                             | (617) 227-7400               |  |
| Typed or printed name Telephone Number   |  |                                      |                              |  |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below   |  |                                      |                              |  |
| Total of forms are submitted.  |  |                                      |                              |  |
|  |  |                                      |                              |  |
|  |  |                                      |                              |  |

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 981581722 US, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 150, Alexandria, VA 22313-1450, on the date shown below.

Dated: October 1, 2004

Signature:

10070565

(Sean D. Detweiler)